

QUERY CONTROL FORM

Application No. 09/725743
Examiner-GAU BRENT HARMAN

Prepared by JF

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JACKET

a. Serial No.	f. Foreign Priority	k. Print Claim(s)	p. PTO-1449
b. Applicant(s)	g. Disclaimer	l. Print Fig.	q. PTOL-85b
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other

SPECIFICATION

- a. Page Missing
- b. Text Continuity
- c. Holes through Data
- d. Other Missing Text
- e. Illegible Text
- f. Duplicate Text
- g. Brief Description
- h. Sequence Listing
- i. Appendix
- j. Amendments
- k. Other *Added of 17A*

MESSAGE *There are only 16 Figures in the Brief description, but on page 10 line 9, there's mention of Figs. 8-19.*

CLAIMS

- a. Claim(s) Missing
- b. Improper Dependency
- c. Duplicate Numbers
- d. Incorrect Numbering
- e. Index Disagrees
- f. Punctuation
- g. Amendments
- h. Bracketing
- i. Missing Text
- j. Duplicate Text
- k. Other

RESPONSE *THE BRIEF DESCRIPTION CALLS FOR FIG. 1-16, SO PRINT FIGURES 1-16*

"19" is typo. Should be "16"

initials JF

initials JDC

phalanges 44 and the metacarpals 46, thereby allowing the hand 60 to grip ergonomic handle 20 in a natural position, thereby, minimizing fatigue of the user.

Ergonomic handle 20 if preferably gripped by placing fore finger 42 along brush edge 5 64 and thumb 48 on shoulder surface, thereby providing relief for web 68 by transition section 24 which projects away from web 68.

Preferably, the angle theta 51 between transition axis 34 and brush plane 32 is 45 degrees, however, as shown in Fig. 8-¹⁶ 19, the angle theta 51 can vary between 30 degrees and 10 60 degrees and still be effective. Generally speaking, the smaller the angle the larger the transition section length 53 becomes. In other words, in order to obtain the same relief for web 68 of hand 60 with a smaller angle theta 51, the longer transition length of 53 is normally required.

15 Almost any angle theta 51 will work, however, practically speaking the range of values which seem to work best in practice are angle theta between 30 degrees and 60 degrees.

20 Note that the ergonomic handle 20 design can be used with a sash brush shown in Fig. 8 or a straight brush that is shown in Fig. 10 and Fig. 2. It will be apparent to those skilled in the art that ergonomic handle 20 must be made in the left hand version and a right hand version when ergonomic handle is mated with a sash or angle type brush.

25 Casing 28 is just slightly larger than head section 26 and is adapted to just fit snugly over head section 26. The width of fore finger 42 is shown as thickness 90 in Fig. 1 and in practice it has been found that offset distance 38, in order to be effective as an ergonomic handle and to ensure the best alignment of the phalanges 44 and metacarpals 46 of hand 60,